

Attorney Docket No.: 130013/11921 (21635-0116-01)  
Application No.: 10/735,370

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ACKERMAN et al.  
Application No.: 10/735,370      Group Art Unit: 1762  
Filed: December 12, 2003      Examiner: Katherine A. BAREFORD

For: ARTICLE PROTECTED BY A THERMAL BARRIER COATING HAVING A CERIUM  
OXIDE-ENRICHED SURFACE PRODUCED BY PRECURSOR INFILTRATION

RESPONSE UNDER 37 C.F.R. 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

**INTRODUCTORY COMMENTS**

This Response is filed in response to the Final Office Action dated July 11, 2005.

**The Amendments to the Specification:** None.

The Amendments to the Claims section begins on page 2 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

**The Amendments to the Drawings:** None.

The Remarks/Arguments section begins on page 5 of this Response.

The Conclusion section begins on page 10 of this Response.